## **Expanding Data Information from WIC**

#### **M-SPIRIT Reports**

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M-SPIRIT Reports
Presentation Overview

List of reports available to WIC directors

- Review useful reports
- Brainstorm report wish list
- Discuss delivery and turnaround
- Other items

## M-SPIRIT Reports WIC Director Reports

Need to wait until January 2011 for good data

Data Conversion

- Many new fields did not have a value in the old system (id & residency proof, How Heard About WIC)
- Old Risks were "Bundled" (example on Next Slide)
- Please experiment
  - Keep us informed (bwalker2@mt.gov)

## M-SPIRIT Reports Example of Bundled Risks

- Old System only allowed 2 digits for risk code, so we had to "bundle" several into one.
- M-SPIRIT supports the 3 digit federal risk codes
- Old Risk 54: PREGNANCY-INDUCED CONDITIONS
  - \*\* Hyperemesis Gravidarium (301)
  - Gestational Diabetes (302)
  - \*\* Pregnancy-Induced Hypertension (345)
- Which risk does the woman really have?
- Gestational Diabetes won out



#### **Useful Reports**

- Appointments Kept/Missed
- Breastfeeding Peer Counselor Activity
- Participation v. Enrollment
- Notice of Ineligibility
- **Certifications Due**
- **Pending Certifications**

#### Useful Reports: Appointments Kept versus Missed



- Shows ratio of kept vs missed appointments
- Useful if you check daily by clinic
- Useful if your staff has been utilizing the M-SPIRIT schedule

# Useful Reports: Breastfeeding Peer Counselor (BFPC) Activity



- Lists participants who have consulted with a BFPC
- Category, EDC, EDD, topics discussed
- Organized by BFPC
- Justify need for BFPC

# Useful Reports: Participation versus Enrollment

State Office must have run the End of Month (EOM)

- State Office informs clinics via the WIC Newsletter when EOM has been run
- State Office strives to run EOM by the end of the next month and will run it as soon as feasible
  - **\*\*** Choose Month
    - Participation Count
    - Enrolled Count
    - % Participation

#### **Useful Reports:**

#### Participation versus Enrollment (cont.)



Enrollment – Enrolled in the program (not necessary picked up benefits)

Participation – If client received benefits qualifying her for participation for that month

#### **Useful Reports:**

#### Participation versus Enrollment (cont.)



- Example: February is month chosen. Benefits due to client for the period February 15<sup>th</sup> to March14<sup>th</sup>
  - \*\*Comes in February 15<sup>th</sup>: Participation counted for February. If 3 months of benefits are printed for the participant, they are counted for February, March and April
  - \*\* Comes in March 1st: Participation counted for February
  - \*\* Comes in March 15th: Participation counted for March

#### **Useful Reports:**

#### Participation versus Enrollment (cont.)



- What about fully breastfeeding infants, they don't receive printed benefits?
  - \*\*As long as the infant and the breastfeeding mom are linked and fully breastfeeding and
  - \*\*The mom is being counted as participating
  - \*\*The infant will be counted

#### Useful Reports: Notice of Ineligibility



- M-SPIRIT has "documents" as well as "Reports"
- This one is actually a document
- Prints ineligibility notices

#### Useful Reports: Certifications Due



- Lists participants due for subsequent certification
- Date Range
- Flathead Agency used this to help plan staffing/ scheduling during Spring Public Health Conference!

# Useful Reports: Pending Certifications



- Lists participants whose certifications are pending
  - Reason why pending (no proof of income, residency, etc.)

# (Currently) Not Useful Reports

**Queued Appointment Notices** 

- **#Inventory**
- Referrals
- May be others
  - We do not understand all of the reports yet



# Types of Reports that Do Not Exist in M-SPIRIT (Not Pre-canned)

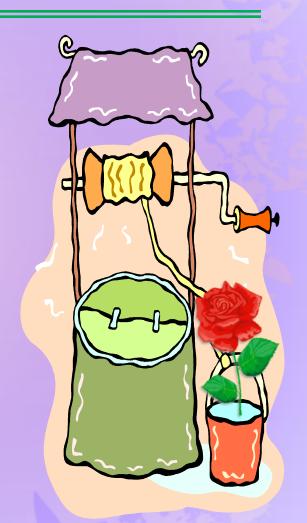
Clinic Rosters, count of participants by clinic and category, benefit summary by day, etc.

Epidemiological data such as statistics on blood data, obesity, etc.

Statistical data such as amount of WIC Dollars spent in the county

## Custom Reports Wish List

- You have a need for reports that Do Not Exist
- Can you identify reports you know you want now?
- Let's define a few we can all agree on?



## Custom Reports Wish List - Caveats

Reports we agree upon are not part of M-SPIRIT

Reports generated from queries

Format will most likely be Excel

"It's not gonna be pretty"

## Custom Reports Wish List - Considerations

- What is report being used for (user of report, user's primary interest)?
- **Fields Included**
- Time period of report (month, year, etc.)



- Added value (formulas, data analysis required)
- See "Data Requests" Link for List of Reports that were reviewed SPHC 2010

## Custom Reports Delivery

- Method of Delivery is TBD
- Reports containing names cannot be emailed or put on our website
- Reports with names can be mailed



Others can be emailed/on website

## Custom Reports Turnaround

- We will take today's list back to the office
- We will work on reports as time permits
- Dedicate time every week to creating reports
  - Once a report is defined, email us when you want it run





## Reports Other Items

Local use questions

Where are ad hoc reports?

Reports Task Force

## Other Items Local Use Questions

- System Administration Module
- Create surveys by WIC category
  - Clinic hours? Locations? Would you attend a breastfeeding support group? Group class?
- \*\*Agency level
- State Office would need to query system for results

#### Other Items Ad Hoc Reports

- Report Generator Module
- No one has access at this time
- Requires knowledge of tables
- No safeguards (join Food Instrument Table to itself, would bring entire state down)
  - Cumbersome

#### Other Items Reports Task Force

- SPIRIT Users Group (Multi-State) Effort
- Reviews existing reports for enhancements
- Currently reviewing participation reports
  - \*\*Ranked for usability
  - **\*\*Updated to satisfy Fed Rqmts**
  - **\*\*Breastfeeding breakdown**
- Chris is the current representative

